



## CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service against class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Mail Stop AF, P.O. Box 1450, Alexandria, VA 22313-1450, on the below date:  
Date: May 12, 2004 Name: G. Peter Nichols Signature: *G. Peter Nichols*

BRINKS  
HOFER  
GILSON  
& LIONE

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Sabacky et al.

Appln. No.: 10/053,177

Filed: November 2, 2001

For: PROCESS FOR MAKING NANO-SIZED  
STABILIZED ZIRCONIA

Attorney Docket No: 10225/21 (A18)

Examiner: Johnson

Art Unit: 1754

Commissioner for Patents  
P. O. Box 1450 – Mail Stop AF  
Alexandria, VA 22313-1450

## TRANSMITTAL

Sir:

Attached is/are:

Response  
 Return Receipt Postcard

## Fee calculation:

No additional fee is required.  
 Small Entity.  
 An extension fee in an amount of \$ \_\_\_\_ for a \_\_\_\_-month extension of time under 37 C.F.R. § 1.136(a).  
 A petition or processing fee in an amount of \$ \_\_\_\_ under 37 C.F.R. § 1.17(\_\_\_\_).  
 An additional filing fee has been calculated as shown below:

	Claims Remaining After Amendment	Highest No. Previously Paid For	Present Extra	Rate	Small Entity	Not a Small Entity
Total	24	Minus 24	0	x \$9=	x \$18=	0
Indep.	4	Minus 4	0	x 43=	x \$86=	
				+\$145=	+ \$290=	
First Presentation of Multiple Dep. Claim				Total \$	Total \$0	

## Fee payment:

A check in the amount of \$ \_\_\_\_ to cover the above-identified fee(s) is enclosed.  
 Please charge Deposit Account No. 23-1925 in the amount of \$ \_\_\_\_ . A copy of this Transmittal is enclosed for this purpose.  
 Payment by credit card in the amount of \$ \_\_\_\_ (Form PTO-2038 is attached).  
 The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

*G. Peter Nichols*  
G. Peter Nichols (Reg. No. 34,401)

May 12, 2004

Date



Torres and Mai,  
**BOX AF**

AF1754  
JFW

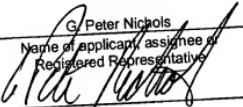
I hereby certify that this correspondence is being deposited with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Mail Stop AF, Alexandria VA 22313-1450

May 12, 2004

Date of Deposit

C Peter Nichols

Name of applicant/assignee or  
Registered Representative

  
Signature

May 12, 2004

Date of Signature

**EXPEDITED RESPONSE**

36 C.F.R. § 1.116

GROUP ART UNIT 1754

PATENT

Case No. 10225/21 (A18)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: )  
Sabacky et al. )  
Serial No.: 10/053,177 ) Examiner: Johnson  
Filed: November 2, 2001 ) Group Art Unit: 1754  
For: PROCESS FOR MAKING )  
NANO-SIZED STABILIZED ZIRCONIA )  
RESPONSE

Commissioner for Patents  
P.O. Box 1450 – Mail Stop AF  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Final Office Action dated March 12, 2004, please reconsider the claims in light of the following amendments and remarks.